

TYPE SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # _____ EXPIRATION DATE _____

OPERATOR Hummon Corporation API NO. 15-007-21,456

ADDRESS 400 One Main Place COUNTY Barber

Wichita, KS 67202 FIELD _____

** CONTACT PERSON Wilber Berg PROD. FORMATION Douglas

PHONE 263-8521

PURCHASER Clear Creek LEASE Lyman

ADDRESS 818 Century Plaza WELL NO. 2

Wichita, KS 67202 WELL LOCATION NE SE NW

DRILLING Big-H Drilling, Inc. 330' Ft. from East Line and

CONTRACTOR ADDRESS 400 One Main Place 990' Ft. from South Line of

Wichita, KS 67202 the NW (Qtr.) SEC 28 TWP 32S RGE 11W.

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3740 PBTD _____

SPUD DATE 5/23/82 DATE COMPLETED 8/29/82

ELEV: GR 1518 DF 1529 KB 1531

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 231' w/190 sq. ft. Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Wilber Berg, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

SUBSCRIBED AND SWORN TO BEFORE ME this 2nd day of July, 1982. (Name) Wilber D Berg

1982 SANDRA L. MENDOZA STATE NOTARY PUBLIC SEDGWICK COUNTY, KANSAS MY APPT. EXP. 2/13/86

MY COMMISSION EXPIRES: 2/13/86 (NOTARY PUBLIC) Sandra L. Mendoza

JUN 5 1984

RECEIVED STATE CORPORATION COMMISSION

** The person who can be reached by phone regarding any questions concerning this information. JUL 9 1982

State Geological Survey WICHITA BRANCH

CONSERVATION DIVISION Wichita, Kansas

WELL PLAT (Office Use Only) KCC KGS SWD/REP PLC RELEASED Date: JUN 1 1984 FROM CONFIDENTIAL

1011-68-86

SIDE TWO
OPERATOR

Hammann Corporation LEASE Lyman

ACO-1 WELL HISTORY

SEC. 28 TWP. 32 RGE. 11W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---|----------------------|--------|----------------|------------|
| DST #1: 3670-3720' | | | | |
| OP 45/60/45/60 | FP 126-248, 291-259' | | | |
| Fr bl bldg to str bl | SIP 1023-905 | | | |
| 1st op | HP 1960-1939 | | | |
| Fr bl on 2nd op | | | | |
| Rec. 125' HGCMw/few 0 spks | | | | |
| 240' HGCM & SOCM | | | | |
| 120' HGC & SOCM, 8% O, 30% W, 62% M (Wtr. had 59,000 PPM chlor.) | | | | |
| | | | LOG TOPS | |
| | | | Ind Cv Sd Stn | 2628 -1097 |
| | | | Tarkio | 2823 -1292 |
| | | | LTD | 3740 |
| | | | Red Beds | 0-665 |
| | | | RB Shale & Lim | 665-1383 |
| | | | Shale & Lime | 1383-1720 |
| | | | Lime & Shale | 1720-2017 |
| | | | Shale & Lime | 2017-2592 |
| | | | Lime & Shale | 2592-3720 |
| | | | Sand & Shale | 3720-3740 |
| | | | RTD | 3740 |

Report of all strings set— surface, intermediate, production, etc. CASING RECORD (New) or (Used)

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surface | 12 1/2" | 8-5/8" | 24# | 228.70' | Common | 190 | 2% Gel, 3% CC |
| Production | | 4-1/2" | 10.5# | 3739' | Poz-mix | 100 | 10% salt, 3/4 of 1% CFR2 |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | 4 | SSB | 3712-16' |
| | | | 4 | SSB | 3651-54' |

TUBING RECORD

| Size | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2-3/8" | 3733' | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| Acidized w/500 gal. Mud Acid | 3651-54' |

| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | Gravity | | |
|--|---|---------|--------------|---------------|
| 6/29/82 | Pumping | | | |
| RATE OF PRODUCTION PER 24 HOURS | Oil | Gas | Water | Gas-oil ratio |
| | 40 bbls. | MCF | 50 % bbls. | CFPB |
| Disposition of gas (vented, used on lease or sold) | | | Perforations | |
| | | | 3651-54' | |

28-32-11W

DRILLERS LOG

#2 Lyman

| | | | |
|---------------------------------------|-------------|----------------------|--|
| CASING RECORD: | COMPANY: | Hummon Corporation | DESCRIPTION: |
| 8 5/8" @ 228.70' w/ 190 sx. cement | CONTRACTOR: | Big-H Drilling, Inc. | NE SE NW Sec. 28-32S-11W Barber County, KS |
| 4 1/2" @ 3739' w/ 100 sx. cement | COMMENCED: | May 23, 1982 | TOTAL DEPTH: 3740' |
| | COMPLETED: | May 30, 1982 | |

| <u>FORMATION</u> | <u>FROM</u> | <u>TO</u> | <u>REMARKS</u> |
|------------------------|-------------|-----------|----------------|
| Red Beds | 0 | 665 | |
| Red Beds, Shale & Lime | 665 | 1383 | |
| Shale & Lime | 1383 | 1720 | |
| Lime & Shale | 1720 | 2017 | |
| Shale & Lime | 2017 | 2592 | |
| Lime & Shale | 2592 | 3720 | |
| S d & Shale | 3720 | 3740 | |
| R | | 3740 | |

I certify that this is a true and correct copy of the above log to the best of my knowledge.

BIG-H DRILLING, INC.

Karen R. Tennis

Karen R. Tennis

Subscribed and sworn to before me this 22nd day of June, 1982.

SANDRA L. MENDOZA
STATE NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS
MY APPT. EXP. 2/13/86

Sandra L. Mendoza

Notary Public

RELEASED
Date: **JUN 1 1984**
FROM CONFIDENTIAL